

# FUTURE QUARTERS AT OSTPARK

LIVELINESS MAKES THE CITY

**assignment** Test planning, multiple commissioning for an inner-city conversion area **location** Paderborn, Germany **size** 54 ha, 426.500 sqm BGF, ca. 4.000 inhabitants, ca. 2.000 workplaces **client** City of Paderborn **services** Urban planning concept, urban development and open space masterplan; open space, usage, mobility and energy concept: in-depth plans **status** completed, 2021 **team** Oliver Seidel, Tim Mohr, Lydia Oehlwein, Lena Lauermann, Greta Gleich **cooperation** Felixx landscape architects + planners, Transsolar KlimaEngineering, Burkhard Horn Mobilität & Verkehr - Strategie & Planung **projectnumber** 2109-BKP

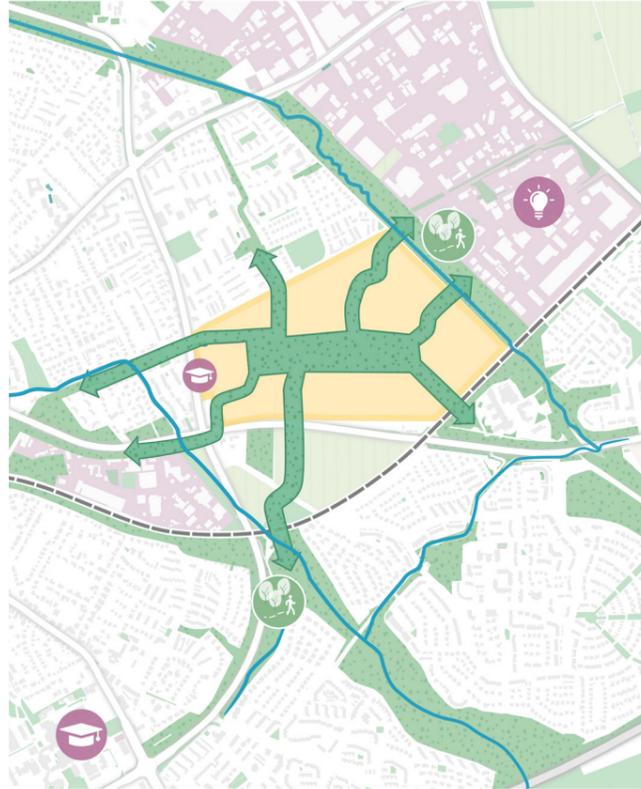
In Paderborn, with the vacancy of the Barker barracks, there is a unique opportunity to create a piece of city that shows solutions to current challenges.

The green heart, a new open space for Paderborn, forms the central element of the urban planning concept. It complements the local recreation and leisure activities for the entire city, creates points of attraction and brings the residents together. It is also of particular importance for ecological functions such as decentralized, plant-based rainwater management.

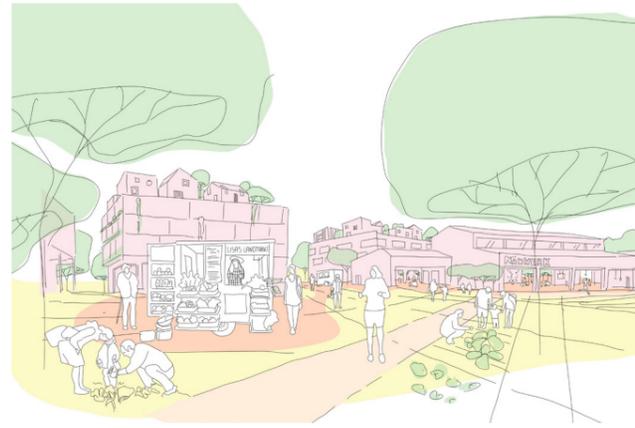
Strong edges with urban density frame the green centre. The existing buildings will be converted and integrated into the edges. In doing so, they enrich the neighbourhoods structurally and programmatically.

A total of three new quarters offer spaces for living, working, meeting and leisure. An innovative and resilient energy and heating system make the new quarters climate-positive.

Mobility is organized sustainably and with as little cars as possible. The traffic areas are designed primarily for bicycle and pedestrian traffic; rounded off by a dense public transport network. District garages on the edge of the area will gradually become less important in the course of the mobility transition and are accordingly designed to be reusable or easy to dismantle.



Area map



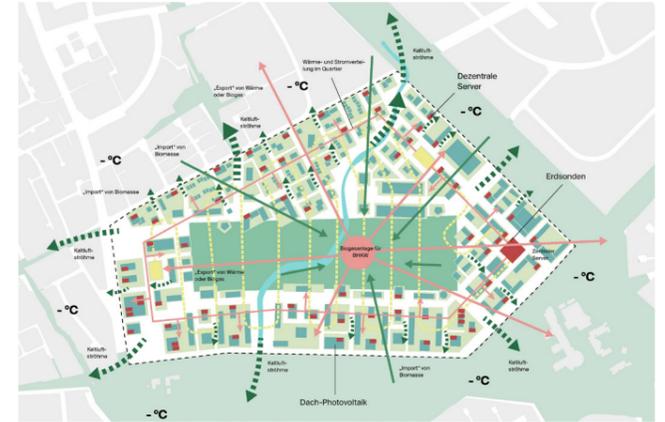
Perspective: Productive quarter



Perspective: Residential area



landscape concept



climate diagram



masterplan 1:2000



mobility concept